

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

Qing DAI et al.

Divisional of Serial No. 09/759,117

Group Art Unit: Unassigned

Filing Date: Concurrently herewith

Examiner: Unassigned

Title: PROCESS FOR SYNTHESIZING PERFLUORINATED POLYETHERS WITH  
METAL CARBOXYLATE END GROUPS

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. Applicants respectfully request that the Examiner review and make of record the references identified below. As all references were disclosed and/or cited in parent application Serial No. 09/759,117, filed January 11, 2001, reference copies are not included pursuant to the provisions of 37 CFR § 1.98(d).

A PTO-1449 form listing the references accompanies this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record. The references are as follows:

U.S. PATENT DOCUMENTS		
Document No.	Issue Date / Publication Date	Patentee / Applicant
3,367,868	2/6/68	Skehan
4,169,904	10/2/79	Czornyj et al.
4,659,633	4/87	Yamaguchi et al.
4,757,145	7/12/88	Caporiccio et al.
4,786,544	11/88	Saito
4,816,334	3/89	Yokoyama et al.
5,000,864	3/19/91	Strepparola et al.
5,030,494	7/9/91	Ahlert et al.
5,049,410	9/91	Johary et al.
5,091,249	2/92	Nishikawa et al.
5,124,058	6/23/92	Corti et al.

U.S. PATENT DOCUMENTS		
Document No.	Issue Date / Publication Date	Patentee / Applicant
5,211,861	5/18/93	Lafratta et al.
5,435,927	7/25/95	Beckwith et al.
5,453,539	9/26/95	Kondo et al.
5,456,980	10/10/95	Murakami et al.
5,525,392	6/11/96	Baum et al.
5,858,536	1/99	Yanagisawa
6,071,609	6/00	Furutani et al.
6,093,495	7/00	Falcone

FOREIGN PATENT DOCUMENT		
Document No.	Publication Date	Country
JP 01-159830	6/89	Japan

OTHER DOCUMENT		
Doan et al. (1997), "Dimerization of Carboxylic Acids and Salts: An IR Study in Perfluoropolyether Media," <i>J. Am. Chem. Soc.</i> <u>119</u> (41):9810-9815.		

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any of the above references constitutes prior art to the present application within the meaning of 35 USC § 102.

As this Information Disclosure Statement is being filed concurrently with the application, no fee is required.

Respectfully submitted,

By:   
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(use as many sheets as necessary)

Sheet **1** of **1** Attorney Docket Number **ARC920000109US2**

*Complete if Known*

<b>Application Number</b>	Unassigned
<b>Filing Date</b>	Concurrently herewith
<b>First Named Inventor</b>	Qing DAI et al.
<b>Art Unit</b>	Unassigned
<b>Examiner Name</b>	Unassigned

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No.	Issue Date or Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date if Appropriate
	AA	3,367,868	2/6/68	Skehan			
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	AO	5,456,980	10/10/95	Murakami et al.			
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	AQ	5,858,536	1/99	Yanagisawa			
	AR	6,071,609	6/00	Furutani et al.			
	AS	6,093,495	7/00	Falcone			

**FOREIGN PATENT DOCUMENT**

Examiner Initials*	Cite No.	Foreign Patent Document No.	Publication Date	Country	Class	Subclass	T
	AT	JP 01-159830	6/89	Japan			

**OTHER DOCUMENT — NONPATENT LITERATURE DOCUMENT**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), Title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	AU	Doan et al. (1997), "Dimerization of Carboxylic Acids and Salts: An IR Study in Perfluoropolyether Media," <i>J. Am. Chem. Soc.</i> 119(41):9810-9815.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.